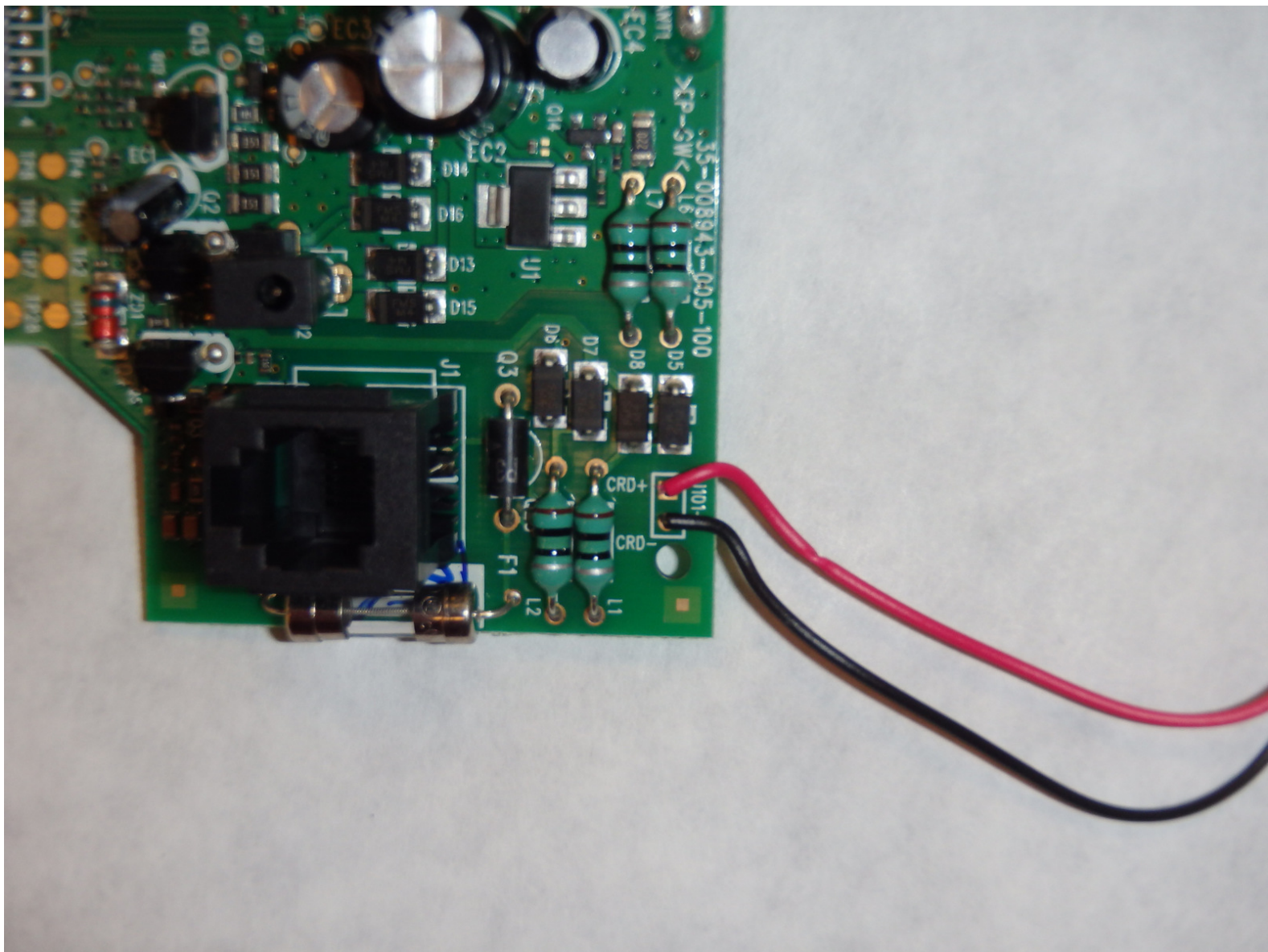




# VTech CS6719-2 Charging Wire Repair

This is a guide to repair the charging wires connecting the base circuit board to the charging prongs on the exterior of the base.

Written By: Josh Showalter



## INTRODUCTION

During this guide, the base will need to be disassembled and then desolder the charging wire connections.

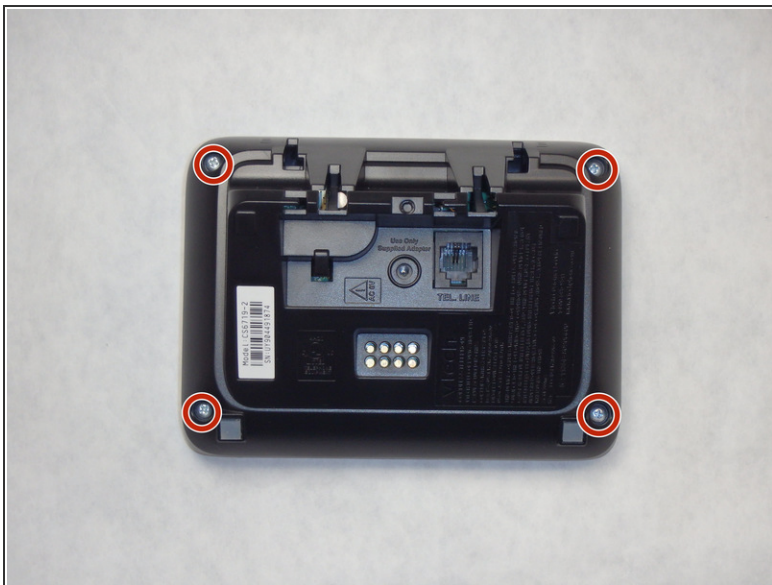
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### TOOLS:

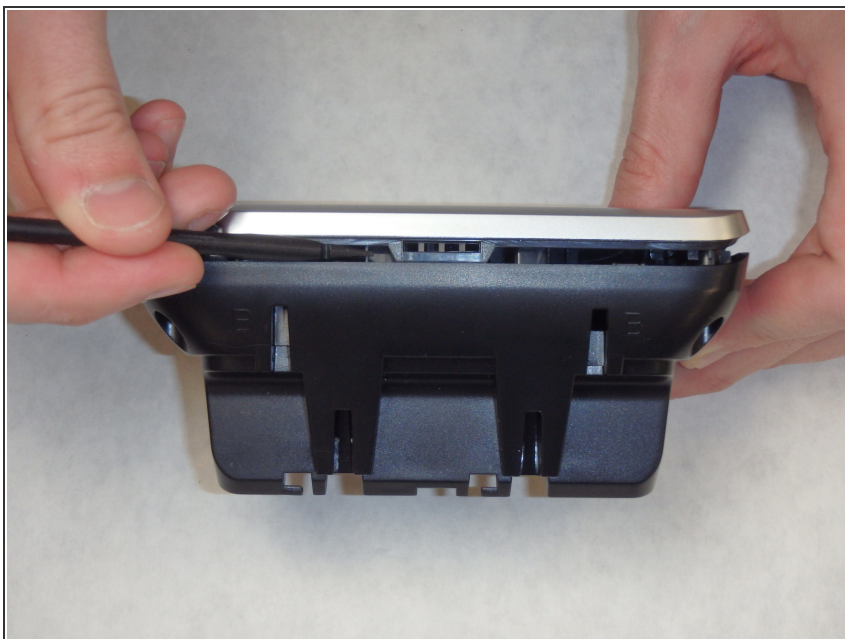
- [Phillips #0 Screwdriver](#) (1)
  - [Heavy-Duty Spudger](#) (1)
  - [Soldering Station](#) (1)
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## Step 1 — Base



- Remove the four Phillips #0 screws (9.4mm) located at the bottom of the phone on the back side of the base.

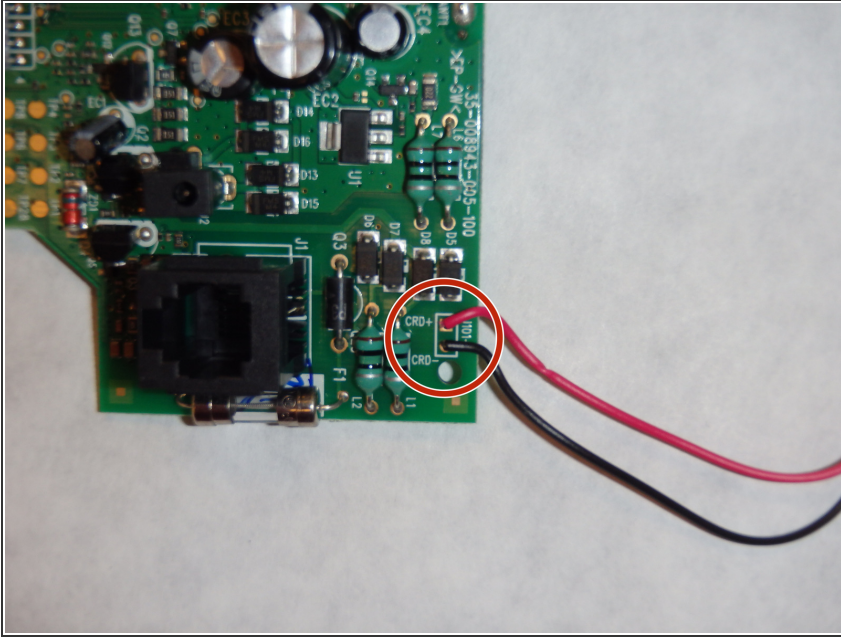
## Step 2



- Use the spudger to separate the bottom from the top.
- ⓘ There are two clips, located top and bottom, that you have to compress with the spudger.

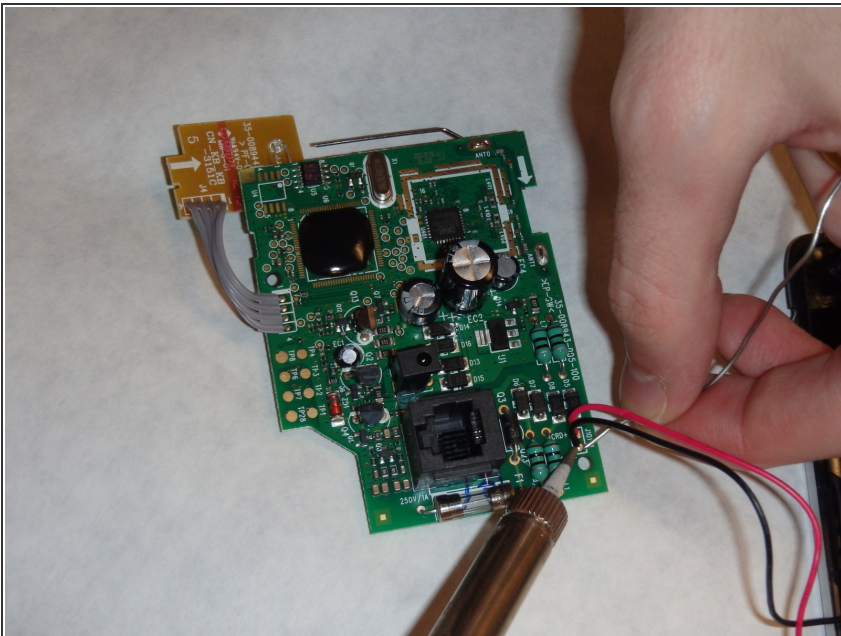


## Step 3 — Charging Wire



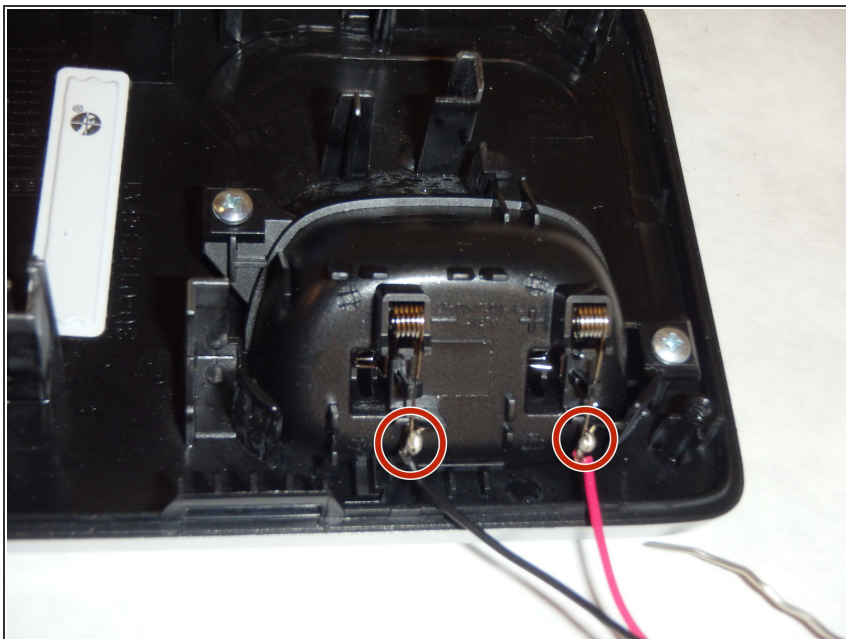
- Heat up solder joint on the circuit board where the charging wires are connected. Note: This is the CRD- and CRD+ terminals.

## Step 4



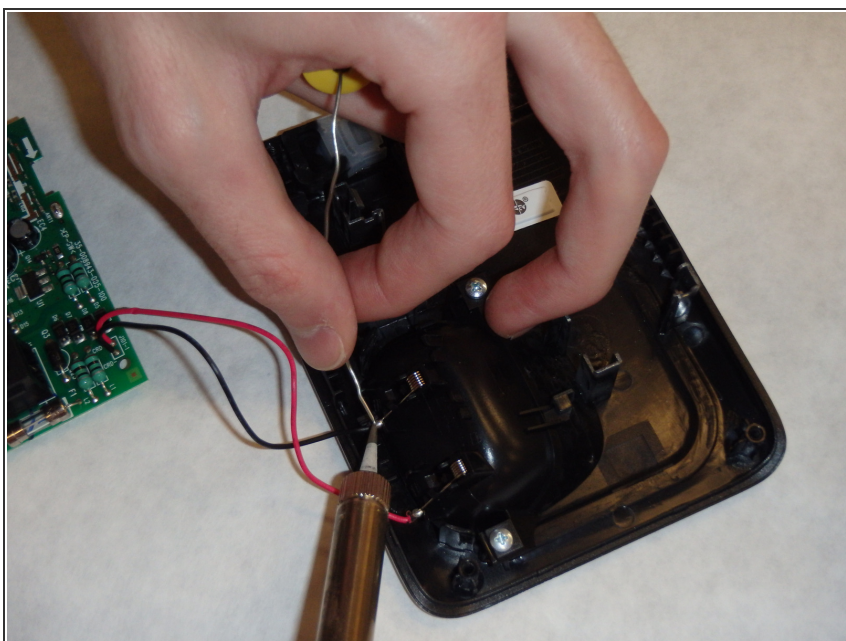
- Refer to How to Solder and Desolder connections [How To Solder and Desolder Connections](#)
- ⓘ Note: Ensure the old solder joint is removed.
- ⚠ Caution: Soldering iron and joint will become very hot.

## Step 5



- Heat up solder joint on the base unit where the charging wires are connected.

## Step 6



- Take a wire of solder and apply to joint on board to remove the extra solder.
- Note: Ensure the old solder joint is removed.
- Caution: Soldering iron and joint will become very hot.
- Remove charging wire connection.

To reassemble your device, follow these instructions in reverse order.